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<u>Item</u> 1.	<u>Agency:</u> H12 Clemson University	<u>Project:</u> 9849, Institute for Packaging Design & Graphics Construction	CHE Approval Date: 03/01/07 Committee Review Date: * B&C Board Approval Date: *										
	<u>Action</u> <u>Proposed:</u> Increase budget from \$300,000.00 to \$7,000,000.00		<u>Budget After Action Proposed</u>										
	(Add \$6,700,000.00 [9] Other, Operating Revenues)		<table><tr><th><u>Source</u></th><th><u>Amount</u></th></tr><tr><td>Other, Private Donation</td><td>100,000.00</td></tr><tr><td>Other, Institution Capital Project Fund</td><td>200,000.00</td></tr><tr><td>Other, Operating Revenues</td><td>6,700,000.00</td></tr><tr><td>Total Funds</td><td>7,000,000.00</td></tr></table>	<u>Source</u>	<u>Amount</u>	Other, Private Donation	100,000.00	Other, Institution Capital Project Fund	200,000.00	Other, Operating Revenues	6,700,000.00	Total Funds	7,000,000.00
<u>Source</u>	<u>Amount</u>												
Other, Private Donation	100,000.00												
Other, Institution Capital Project Fund	200,000.00												
Other, Operating Revenues	6,700,000.00												
Total Funds	7,000,000.00												
	<u>Purpose:</u> To revise the scope and construct an approximately 27,000 square foot facility for the Institute for Package Design and Graphics at Clemson. The university originally planned to renovate and add space in Newman Hall, a 1954 facility designed for agriculture operations. An analysis determined the Newman Hall location was not feasible because of utility relocation requirements, environmental issues and limited area for expansion. The new facility will be constructed near Lee Hall and the Fluor Daniel Engineering Building and will provide classrooms and labs for packaging and graphics design undergraduate and graduate students. The agency reports the total projected cost of this project is \$7 million and additional annual operating costs ranging from \$10,900 to \$143,000 will result in the three years following project completion.												
	<u>Ref:</u> Supporting document pages 1-3												
<u>Item</u> 2.	<u>Agency:</u> H12 Clemson University	<u>Project:</u> 9854, Earle Hall High Bay Conversion	CHE Approval Date: 03/01/07 Committee Review Date: * B&C Board Approval Date: *										
	<u>Action</u> <u>Proposed:</u> Increase budget from \$610,000.00 to \$1,210,000.00		<u>Budget After Action Proposed</u>										
	(Add \$300,000.00 [9] Other, Institutional Capital Project Funds)		<table><tr><th><u>Source</u></th><th><u>Amount</u></th></tr><tr><td>Other, Institutional Capital Project Funds</td><td>300,000.00</td></tr><tr><td>Other, Operating Revenues</td><td>910,000.00</td></tr><tr><td>Total Funds</td><td>1,210,000.00</td></tr></table>	<u>Source</u>	<u>Amount</u>	Other, Institutional Capital Project Funds	300,000.00	Other, Operating Revenues	910,000.00	Total Funds	1,210,000.00		
<u>Source</u>	<u>Amount</u>												
Other, Institutional Capital Project Funds	300,000.00												
Other, Operating Revenues	910,000.00												
Total Funds	1,210,000.00												
	<u>Purpose:</u> To comply with all building code compliance issues to convert a one-story high bay area to a two-story office/lab area in Earle Hall at Clemson. The work will include HVAC and structural improvements, the addition of ventilation hoods and a stairwell, and associated work to provide an additional 3,370 square feet of useable space for chemical engineering. The original estimated cost did not include all costs for seismic remediation, fire suppression and other code compliance issues that have been determined to be needed. The agency reports the total projected cost of this project is \$1,210,000 and no additional annual operating costs will result from this request.												
	<u>Ref:</u> Supporting document pages 4-6												

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CHE Approval Date: 03/01/07

Action

Proposed: Increase budget from \$10,052,514.51 to \$11,500,000.00

Committee Review Date: *

B&C Board Approval Date: *

(Add \$1,447,485.49 [9] Other, Operating Revenues)

Budget After Action Proposed

Purpose: To revise the scope to add an additional 4,100 square feet and to cover current cost estimates to construct a 28,100 square foot annex to Rhodes Hall at Clemson. The annex will provide space for faculty offices and research in bioengineering and biomedical sciences. During schematic design, program requirements and synergies with existing programs' site constraints in Rhodes Hall resulted in additional square footage needs, additional code modifications were incorporated, and construction cost increases were accounted for in determining the current project budget. The agency reports the total projected cost of this project is \$11.5 million and additional annual operating costs ranging from \$90,000 to \$185,000 will result in the three years following project completion.

<u>Source</u>	<u>Amount</u>
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Capital Improvement Bonds	8,052,514.51
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Other, Institutional Funds	2,000,000.00
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Other, Operating Revenues	1,447,485.49
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Total Funds	11,500,000.00
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Ref: Supporting document pages 7-9

Item 4. Agency: H18 Francis Marion University Project: 9556, Smith University Center Indoor Pool Deferred Maintenance

CHE Approval Date: 04/02/07

Committee Review Date: *

B&C Board Approval Date: *

Action

Proposed: Increase budget from \$275,000.00 to \$967,272.06

Budget After Action Proposed

(Add \$392,272.06 [9] Other, Research University Infrastructure Bonds)

(Add \$300,000.00 [9] Other, Maintenance Reserve)

<u>Source</u>	<u>Amount</u>
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Purpose: To address indoor pool deferred maintenance in the Smith University Center at Francis Marion. The center was constructed in 1974 with an indoor pool for physical education and recreational activities. High humidity and chlorine gases have corroded windows, doors, pool equipment and the suspended support system, creating safety issues. To correct these problems, work will include removing the suspended ceiling, sandblasting and repainting the structure, replacing the corroded HVAC with a dehumidification system and ductwork, replacing pool equipment, light fixtures, windows, and doors, and repairing the pool deck. The agency reports the total projected cost of this project is \$967,272 and no additional annual operating costs will result from the project.

Other, Research University Infrastructure Bonds

Bonds	667,272.06
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Other, Maintenance Reserve	300,000.00
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Total Funds	967,272.06
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Ref: Supporting document pages 10-12

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<u>Item 5.</u>	<u>Agency:</u> H27 USC - Columbia	<u>Project:</u> 9960, Woodrow College Roof Replacement	CHE Approval Date: 02/22/07 Committee Review Date: * B&C Board Approval Date: *
	<u>Action Proposed:</u> Increase budget from \$600,000.00 to \$847,500.00		
	(Add \$247,500.00 [9] Other, Housing Maintenance Reserve)		
	<u>Purpose:</u> To revise the scope and cover current cost estimates to replace the 93 year-old slate roof on Woodrow College at USC. The project was originally established in 2003 and postponed due to changing housing maintenance priorities. USC now plans to proceed with replacing the roof and to also include repairing the cornice and fascia, all of which are showing significant signs of deterioration and are required to protect the building envelope. The agency reports the total projected cost of this project is \$847,500 and no additional annual operating costs will result from the project.		
	<u>Ref:</u> Supporting document pages 13-15		
<u>Item 6.</u>	<u>Agency:</u> H27 USC - Columbia	<u>Project:</u> 6004, Baseball Stadium Construction	CHE Approval Date: 03/01/07 Committee Review Date: * B&C Board Approval Date: *
	<u>Action Proposed:</u> Increase budget from \$25,036,000.00 to \$28,036,000.00		
	(Add \$2,500,000.00 [3] Revenue Bonds, Athletic)		
	(Add \$3,000,000.00 [3] Revenue Bonds, Athletic BAN)		
	(Subtract \$2,500,000.00 [9] Other, Institutional Funds)		
	<u>Purpose:</u> To revise the scope to add additional seating and cover costs to excavate rock on the site to construct a new baseball stadium for USC. The additional funds will provide for the addition of five suites and a club area, totaling 196 additional seats, and will cover the cost of removing subsurface rock found during site investigations. Market analysis performed by the Gamecock Club and the Athletics Department indicates a demand for five suites with 24 seats each and a club seating area for 76. Test borings done during preliminary site investigation determined rock exists 5.5 feet below grade that will have to be excavated to construct the stadium as planned. The agency reports the total projected cost of this project is \$28,036,000 and additional annual operating costs ranging from \$35,545 to \$142,178 will result in the three years following project completion.		
	<u>Ref:</u> Supporting document pages 16-18		

<u>Budget After Action Proposed</u>	
<u>Source</u>	<u>Amount</u>
Other, Housing Maintenance Reserve	847,500.00
Total Funds	847,500.00

<u>Budget After Action Proposed</u>	
<u>Source</u>	<u>Amount</u>
Revenue Bonds, Athletic	23,250,000.00
Revenue Bonds, Athletic BAN	3,000,000.00
Athletic	750,000.00
Other, Gift A/E Services	36,000.00
Other, Institutional Funds	1,000,000.00
Total Funds	28,036,000.00

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<u>Item 7.</u>	<u>Agency:</u> H37 USC - Lancaster	<u>Project:</u> 9508, Deferred Maintenance	CHE Approval Date: 02/22/07
			Committee Review Date: *
			B&C Board Approval Date: *
	<u>Action Proposed:</u> Increase budget from \$317,510.00 to \$417,510.00		
	(Add \$100,000.00 [9] Other, Institutional Funds)		
	<u>Purpose:</u> To cover the low bid to renovate the HVAC system in USC-Lancaster's Hubbard Hall. The renovation will provide improved control of the heating and air conditioning systems and provide for the introduction of fresh air into the facility. The building was built in 1964 and has had no major renovations to the HVAC system since. An energy audit found the facility uses 100% recirculated air which presents a health issue for students, faculty and staff. The funds in this project, along with deferred maintenance Research University Infrastructure Bonds approved for H37-9507, Hubbard Hall HVAC Renovation, will provide total funding for the renovation. The agency reports the total projected cost of this HVAC work funded by both projects is \$966,260 and no additional annual operating costs will result from the project.		
	<u>Ref:</u> Supporting document pages 19-21		
<u>Item 8.</u>	<u>Agency:</u> H59 Tech & Comp Education	<u>Project:</u> 9960, Aiken - Building 100/200 Flooring Renovation	CHE Approval Date: 02/26/07
			Committee Review Date: *
			B&C Board Approval Date: *
	<u>Action Proposed:</u> Increase budget from \$510,000.00 to \$610,000.00		
	(Add \$100,000.00 [9] Other, Local Funds)		
	<u>Purpose:</u> To cover unanticipated additional costs found after renovation of Building 100/200 at Aiken Tech started. This flooring project is being done in conjunction with H59-9913, Aiken – Building 100/200 Renovations for general refurbishment, funded with deferred maintenance Research University Infrastructure Bonds. As demolition work began in Building 200, mechanical and electrical deficiencies were uncovered that must be corrected and the college anticipates additional costs will be incurred to upgrade the data wiring to classrooms and offices. To cover these and other unanticipated costs that may occur in renovating Building 100, additional funds are needed. The agency reports the total projected cost of the renovations funded by both projects is \$1,432,899 and no additional annual operating costs will result from the project.		
	<u>Ref:</u> Supporting document pages 22-24		

Budget After Action Proposed

<u>Source</u>	<u>Amount</u>
Capital Improvement Bonds	17,510.00
Appropriated State	300,000.00
Other, Institutional Funds	100,000.00
Total Funds	417,510.00

Budget After Action Proposed

<u>Source</u>	<u>Amount</u>
Other, Local Funds	610,000.00
Total Funds	610,000.00

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<u>Item 9.</u>	<u>Agency:</u> H59 Tech & Comp Education	<u>Project:</u> 9982, Denmark - Roof Repair/Replacement	CHE Approval Date:	02/22/07
			Committee Review Date:	*
			B&C Board Approval Date:	*
	<u>Action</u> <u>Proposed:</u> Establish Project		<u>Budget After Action Proposed</u>	
	Total budget..... \$469,138.02		<u>Source</u>	<u>Amount</u>
	[0] Capital Improvement Bonds..... \$469,138.02		Capital Improvement Bonds	469,138.02
	<u>Purpose:</u> To replace the roofs on nine buildings at Denmark Tech. The roofs are more than 25 years old, are leaking and have been repaired several times. Due to the age of the roofing systems and the development of new leaks, replacement is the most cost effective option. Funds are being transferred from project H59-9795, Denmark – Learning Resource Center New Construction. The agency reports the total projected cost of this project is \$469,138 and operating cost savings ranging from \$8,000 to \$10,580 will result in the three years following project completion.		Total Funds	469,138.02
	<u>Ref:</u> Supporting document pages 25-27			
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<u>Item 10.</u>	<u>Agency:</u> E24 Adjutant General	<u>Project:</u> 9715, North Charleston National Guard Armory Roof Replacement	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*
	<u>Action</u> <u>Proposed:</u> Increase budget from \$397,455.00 to \$1,100,000.00		<u>Budget After Action Proposed</u>	
	(Add \$351,267.50 [7] Federal)		<u>Source</u>	<u>Amount</u>
	(Add \$351,277.50 [9] Other, Earmarked Rental & Unit Maintenance Funds)		Federal	550,000.00
	<u>Purpose:</u> To complete replacement of the 35 year-old roof at the North Charleston National Guard Armory. The work will include removing the existing roof and insulation down to the decking and installing a new rosin and fiberglass roofing system with metal roof flashing. The existing roof is deteriorating and beyond repair and is being replaced in phases as funds become available. The agency reports the total projected cost of all phases of this project is \$1.1 million and no additional annual operating costs will result from the project.		Other, Earmarked Rental & Unit Maint.	550,000.00
	<u>Ref:</u> Supporting document pages 28-30		Total Funds	1,100,000.00

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<u>Item</u> 11.	<u>Agency:</u> E24 Adjutant General	<u>Project:</u> 9730, Batesburg National Guard Armory Roof Replacement	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*
	<u>Action</u>			
	<u>Proposed:</u> Establish Project			
	<u>Budget After Action Proposed</u>			
			<u>Source</u>	<u>Amount</u>
	Total budget.....	\$300,000.00		
	[6] Appropriated State	\$150,000.00	Appropriated State	150,000.00
	[7] Federal.....	\$150,000.00	Federal	150,000.00
	<u>Purpose:</u>	To replace the 40 year-old roof at the Batesburg National Guard Armory. The work will include removing the existing roof and insulation down to the decking and installing a new roofing system with metal roof flashing. The existing roof is deteriorating and beyond repair. The agency reports the total projected cost of this project is \$300,000 and no additional annual operating costs will result from the project.		
	<u>Ref:</u>	Supporting document pages 31-33		

<u>Item</u> 12.	<u>Agency:</u> E24 Adjutant General	<u>Project:</u> 9731, Florence National Guard Armory Roof Replacement	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*
	<u>Action</u>			
	<u>Proposed:</u> Establish Project			
	<u>Budget After Action Proposed</u>			
			<u>Source</u>	<u>Amount</u>
	Total budget.....	\$450,000.00		
	[6] Appropriated State	\$225,000.00	Appropriated State	225,000.00
	[7] Federal.....	\$225,000.00	Federal	225,000.00
	<u>Purpose:</u>	To replace the 40 year-old roof at the Florence National Guard Armory. The work will include removing the existing roof and insulation down to the decking and installing a new roofing system with metal roof flashing. The existing roof is deteriorating and beyond repair. The agency reports the total projected cost of this project is \$450,000 and no additional annual operating costs will result from the project.		
	<u>Ref:</u>	Supporting document pages 34-36		

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<u>Item</u> 13.	<u>Agency:</u> E24 Adjutant General	<u>Project:</u> 9732, Lancaster National Guard Armory Roof Replacement	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*

Action
Proposed: Establish Project

Total budget.....	\$500,000.00
[6] Appropriated State	\$250,000.00
[7] Federal.....	\$250,000.00

Purpose: To replace the 35 year-old roof at the Lancaster National Guard Armory. The work will include removing the existing roof and insulation down to the decking and installing a new roofing system with metal roof flashing. The existing roof is deteriorating and beyond repair. The agency reports the total projected cost of this project is \$500,000 and no additional annual operating costs will result from the project.

Ref: Supporting document pages 37-39

Budget After Action Proposed

<u>Source</u>	<u>Amount</u>
Appropriated State	250,000.00
Federal	250,000.00
 Total Funds	 500,000.00

<u>Item</u> 14.	<u>Agency:</u> N04 Department of Corrections	<u>Project:</u> 9676, Perry Correctional Institution Lift Station Upgrade	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*

Action
Proposed: Increase budget from \$247,000.00 to \$292,000.00

(Add \$45,000.00 [0] Capital Improvement Bonds)

Purpose: To cover the bid to renovate the wastewater lift station at the Perry Correctional Institution. Bids were taken and the low bid exceeds the original project budget due to increased costs since the project was established in June 2006. The existing pump continuously breaks down, the secondary backup pump is inoperable, the valves are corroded, and the system frequently blows the electrical breakers. The design of the force main interface restricts the flow, causing the pump to exceed design limits. Funds are being transferred from projects N04-9647, Water-Waste Water Improvements, N04-9648, Wateree Well and Chemical Feed System, and N04-9665, Institutional Repairs and Maintenance. The agency reports the total projected cost of this project is \$292,000 and no additional annual operating costs will result from the project.

Ref: Supporting document pages 40-42

Budget After Action Proposed

<u>Source</u>	<u>Amount</u>
Capital Improvement Bonds	292,000.00
 Total Funds	 292,000.00

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<u>Item</u> 15.	<u>Agency:</u> H18 Francis Marion University	<u>Project:</u> 9555, Smith/Hyman HVAC Systems Deferred Maintenance	CHE Approval Date: 02/09/07 Committee Review Date: * B&C Board Approval Date: *
	<u>Action</u>		<u>Budget After Action Proposed</u>
	<u>Proposed:</u> Decrease budget from \$475,000.00 to \$264,530.74		
	(Subtract \$210,469.26 [9] Other, Research University Infrastructure Bonds)	<u>Source</u>	<u>Amount</u>
	<u>Purpose:</u> To close the project and transfer needed funds to project H18-9556, Smith University Center Indoor Pool Deferred Maintenance.	Other, Research University Infrastructure Bonds	264,530.74
	<u>Ref:</u> Supporting document pages 43-44	Total Funds	264,530.74
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<u>Item</u> 16.	<u>Agency:</u> H18 Francis Marion University	<u>Project:</u> 9554, Various Buildings Miscellaneous Deferred Maintenance	CHE Approval Date: 02/09/07 Committee Review Date: * B&C Board Approval Date: *
	<u>Action</u>		<u>Budget After Action Proposed</u>
	<u>Proposed:</u> Decrease budget from \$645,594.00 to \$463,791.20		
	(Subtract \$181,802.80 [9] Other, Research University Infrastructure Bonds)	<u>Source</u>	<u>Amount</u>
	<u>Purpose:</u> To transfer needed funds to project H18-9556, Smith University Center Indoor Pool Deferred Maintenance.	Other, Research University Infrastructure Bonds	463,791.20
	<u>Ref:</u> Supporting document pages 45-46	Total Funds	463,791.20
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<u>Item</u> 17.	<u>Agency:</u> H59 Tech & Comp Education	<u>Project:</u> 9795, Denmark - Learning Resources Center New Construction	CHE Approval Date: 02/22/07 Committee Review Date: * B&C Board Approval Date: *
	<u>Action</u>		<u>Budget After Action Proposed</u>
	<u>Proposed:</u> Decrease budget from \$2,000,000.00 to \$1,530,861.98		
	(Subtract \$469,138.02 [0] Capital Improvement Bonds)	<u>Source</u>	<u>Amount</u>
	<u>Purpose:</u> To close the project and transfer needed funds to project H59-9982, Denmark – Roof Repair/Replacement.	Capital Improvement Bonds	1,530,861.98
	<u>Ref:</u> Supporting document pages 47-48	Total Funds	1,530,861.98

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<u>Item</u> 20.	<u>Agency:</u> N04 Department of Corrections	<u>Project:</u> 9647, Water - Waste Water Improvements	CHE Approval Date:	N/A
			Committee Review Date:	*
			B&C Board Approval Date:	*
	<u>Action</u>			
	<u>Proposed:</u> Decrease budget from \$200,000.00 to \$175,000.00			
	(Subtract \$25,000.00 [0] Capital Improvement Bonds)			
			<u>Budget After Action Proposed</u>	
			<u>Source</u>	<u>Amount</u>
	<u>Purpose:</u> To transfer needed funds to project N4-9676, Perry Correctional Institution Lift Station Upgrade.		Capital Improvement Bonds	175,000.00
			Total Funds	175,000.00
	<u>Ref:</u> Supporting document pages 53-54			